



HENKEL CONSUMER ADHESIVES  
50 WEST DRIVE  
BRAMPTON, ONTARIO CANADA L6T 2J4  
(905) 459-1140

**PRODUCT : LOCTITE FABRIC GLUE**

**SECTION 01: PRODUCT INFORMATION**

MANUFACTURER.....LOCTITE CORPORATION  
1001 TROUT BROOK CROSSING  
ROCKY HILL, CONNECTICUT  
U.S.A. ; 06067-3910  
(860) 571-5100;  
AFTER HOURS - CANUTEC (613) 996-6666  
DISTRIBUTOR.....HENKEL CONSUMER ADHESIVES, 50 WEST DRIVE, BRAMPTON, ON L6T 2J4 CANADA.  
(905) 459-1140; CANUTEC: (613) 996-6666  
WHMIS CLASSIFICATION.....D2B. WHEN THIS PRODUCT IS LABELLED AS A CONSUMER PRODUCT IT IS EXEMPT FROM  
WHMIS REGULATIONS. (SEE SECTION 12(f) OF THE HAZARDOUS PRODUCTS ACT).  
T.D.G. CLASSIFICATION.....NOT REGULATED  
PRODUCT NAME.....LOCTITE FABRIC GLUE  
CHEMICAL FAMILY.....ACRYLIC RESINS  
MATERIAL USE.....ADHESIVE. SEALANT

**SECTION 02: HAZARDOUS INGREDIENTS**

HAZARDOUS INGREDIENTS	%	EXPOSURE LEVELS	C.A.S. #	LD/50, ROUTE, SPECIES	LC/50, ROUTE, SPECIES
Ethanol	1-5	TLV-TWA: 1000 ppm	64-17-5	7.1g/kg, oral, rat	20000ppm/10hr. rat
Free ammonia	0.1-1	TLV: 50 ppm 8hrTWA PEL: 25 ppm 8hrTWA	1336-21-6	Not available	Not available
Sodium lauryl sulfate	0.1-1	Not available	151-21-3	1.3g/kg, oral, rat	Not available

**SECTION 03: PHYSICAL DATA**

PHYSICAL STATE.....Paste  
APPEARANCE & ODOUR.....White paste. Ammonia-like odour  
ODOUR THRESHOLD (ppm).....Not available  
VAPOUR PRESSURE (mm Hg).....Approx. 20 mm Hg  
VAPOUR DENSITY (AIR=1).....Not available  
BY VOLUME  
BY WEIGHT  
EVAPORATION RATE.....Not available  
BOILING POINT (deg C).....Approx. 100 deg C  
pH.....7.3  
SPECIFIC GRAVITY.....1.05  
SOLUBILITY IN WATER (% W/W).....Miscible  
COEFFICIENT OF WATER/OIL.....Not available  
DISTRIBUTION

**SECTION 04: FIRE & EXPLOSION DATA**

FLAMMABILITY.....Not flammable  
IF YES, UNDER WHICH  
CONDITIONS?  
AUTO IGNITION TEMPERATURE.....Not available  
EXTINGUISHING MEDIA.....Dry chemical. CO2. Foam  
SPECIAL PROCEDURES.....Fire fighters should be equipped with self-contained breathing apparatus  
to protect against potentially toxic and irritating fumes.  
FLASH POINT (C), METHOD.....> 93 deg C, TCC  
LOWER FLAMMABLE LIMIT (% VOL).....16 % (ammonia). 3.3 % (ethyl alcohol)  
UPPER FLAMMABLE LIMIT (% VOL).....25 % (ammonia). 19 % (ethyl alcohol)  
SENSITIVITY TO IMPACT.....No  
SENSITIVITY TO STATIC.....Not applicable  
DISCHARGE  
HAZARDOUS COMBUSTION PRODUCTS....Acrylic monomers. Ammonia. Oxides of carbon (CO, CO2)

**SECTION 05: REACTIVITY DATA**

CHEMICAL STABILITY:  
YES.....Stable under normal temperature and pressure.  
NO, WHICH CONDITIONS ?

**PRODUCT : LOCTITE FABRIC GLUE****SECTION 05: REACTIVITY DATA****COMPATIBILITY WITH OTHER  
SUBSTANCES:**

YES

NO, WHICH ONES?.....Acids. Oxidizing agents

REACTIVITY CONDITIONS ?.....None

HAZARDOUS PRODUCTS OF.....Ammonia. Sulfur dioxide. Hydrogen sulphide. Sulfuric acid

DECOMPOSITION

**SECTION 06: TOXICOLOGICAL PROPERTIES**

SKIN CONTACT.....May cause irritation, especially on prolonged contact. May be a sensitizer.  
SKIN ABSORPTION.....No data  
EYE CONTACT.....Slightly irritating but does not cause eye tissue damage.  
INHALATION.....Avoid breathing vapours. High vapour concentrations are irritating to the eyes and the respiratory tract. Inhalation may cause irritation to the nasal passages and/or the respiratory system.  
INGESTION.....May cause mild irritation of the gastrointestinal tract, nausea, vomiting and perhaps, central nervous system depression.  
EFFECTS OF ACUTE EXPOSURE.....Skin, eye, and respiratory tract irritation.  
EFFECTS OF CHRONIC EXPOSURE.....May aggravate existing eye, skin, and lung conditions.  
LD 50 OF MATERIAL, SPECIES &.....> 2 g/kg, rabbit, dermal. > 5 g/kg, oral, rat (estimated)  
ROUTE  
LC 50 OF MATERIAL, SPECIES &.....Refer to hazardous ingredients section.  
ROUTE  
EXPOSURE LIMIT OF MATERIAL.....See hazardous ingredients section (2)  
IRRITANCY OF MATERIAL.....Refer to route of entry  
SENSITIZING CAPABILITY OF.....May cause allergic skin reaction, especially on prolonged or repeated contact.  
MATERIAL  
CARCINOGENICITY OF MATERIAL.....Not available  
MUTAGENICITY OF MATERIAL.....Not available  
TERATOGENICITY OF MATERIAL.....Not available  
SYNERGISTIC MATERIALS.....Not available

**SECTION 07: PREVENTATIVE MEASURES**

GLOVES/ TYPE.....Chemical resistant gloves.  
RESPIRATORY/TYPE.....Use a NIOSH/MSHA approved respirator whenever mist or spray is generated. Avoid prolonged or repeated breathing of vapour or mists.  
EYE/TYPE.....Safety glasses with side-shields  
FOOTWEAR/TYPE.....Standard work shoes.  
CLOTHING/TYPE.....Standard work clothes.  
VENTILATION REQUIREMENTS.....Use adequate general ventilation.  
LEAK/SPILL.....Clean up spills immediately. For small spills: wipe up. For large spills: Scrape or shovel into containers. Put in appropriate labelled container for disposal. Wash spill area with soap and water.  
WASTE DISPOSAL.....In accordance with municipal, provincial and federal regulations. Since emptied container retains product residues all labelled hazard precautions must be observed.  
HANDLING PROCEDURES AND.....Use adequate ventilation. Avoid breathing vapours. Avoid skin and eye contact. Avoid smoking, drinking or eating in use. Wash thoroughly after handling.  
EQUIPMENT  
STORAGE NEEDS.....Store below 25 deg C. Protect from freezing in storage and transit.  
SPECIAL SHIPPING INSTRUCTIONS.....Not regulated

**SECTION 08: FIRST AID MEASURES**

EYE CONTACT.....Immediately flush with water for a minimum of 15 minutes holding lids apart to ensure flushing of entire surface. Washing within 1 minute is essential to achieve maximum effectiveness. Seek medical attention immediately.  
INGESTION.....Do not induce vomiting. If vomiting should occur spontaneously, keep airway clear. Get medical attention. Never give anything by mouth to an unconscious person. Get immediate medical attention  
INHALATION.....Remove to fresh air. If symptoms develop, seek medical attention.  
SKIN CONTACT.....Remove contaminated clothing. Wash affected area with water and soap. Seek medical attention if irritation occurs or persists.

**SECTION 09: PREPARATION INFORMATION**

PREPARED BY:.....Regulatory Affairs  
TELEPHONE NUMBER:.....(905) 459-1140

**PRODUCT : LOCTITE FABRIC GLUE****SECTION 09: PREPARATION INFORMATION**

DISCLAIMER2:.....All information, recommendations, and suggestions appearing herein concerning our product are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity, and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, express or implied, is made by Henkel Consumer Adhesives as to the effects of such use, the results obtained, or the safety and toxicity of the product nor does Henkel Consumer Adhesives assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.

PREPARATION DATE.....JUN 21/2002

**CANUTEC EMERGENCY (613) 996-6666**